

# **WEEKLY SUMMARY REPORT**

Client: Needham DPW Dates: 1/13/2020 to 1/17/2020

Contract: Rosemary Lake Dredging

Contractor: Maverick Construction Co., Inc. Inspector(s) on site: Caroline Armstrong

Laura Krause

#### **WORK COMPLETED THIS WEEK**

• Weekly turbidity monitoring conducted on Tuesday and Friday along Rosemary Brook. Wildlife inspection and inlet fishnet inspections conducted on Wednesday by BETA Group.

- Maverick installed temporary conduit from staging area to run the treatment system. Electrician onsite Thursday (installed electric panel for filtration system area).
- Portable heater set up at filtration system tents.
- Dense grade gravel delivered to staging area and for work pad. Sump pumps set up at work pad.
- Maverick finished erecting tents above fuel cube and filtration system.
- Fallen tree partially removed on lake bank to allow access along bank.
- Additional erosion controls installed at staging area.
- On-going equipment and material mobilization.

#### **WORK ANTICIPATED FOR NEXT WEEK**

- Weekly turbidity monitoring to be conducted along Rosemary Brook.
- Continue construction of working pad. Complete filtration system setup.
- Perform pump test with treatment system on base flow.
- Begin placing crane mats to access lake.
- Begin dewatering.
- Installation of rip rap forebay.

### **PHOTOS**



Staging Area regraded (1/14/2020)



Work pad progress (1/14/2020)





Work pad progress (1/15/2020)



Work pad progress (1/16/2020)



Needham DPW Rosemary Lake Dredging



Work pad construction (1/16/2020)



Graded Ramp and Work Pad in lakebed (1/17/2020)





Work Pad construction (1/17/2020)



**Graded Work Pad construction (1/17/2020)** 





Sump pump set up at work pad in lakebed



Sump pump set up at work pad in lakebed





Tents covering treatment system



Tents covering fuel cubes





Portable propane heater delivered to Beach parcel to be used for treatment system



Generator at staging area







Underground temporary electric conduit at Staging Area (1/14/2020)





Facing southwest

Underground conduit at Staging Area





Electric running along fence to filtration system



**Electric panel for filtration system** 





Inlet fish nets inspected



Tree partially removed along lake bank to allow access



## Needham DPW

# Rosemary Lake Dredging





Beach and Pool Parcel

Staging Area

## **Gates secured**

